



Appln. No.10/656,710  
Amendment & Response dated June 16, 2005  
Reply to Office Action of: April 11, 2005

In The United States Patent And Trademark Office

In re Application of: )  
William H. Mook, Jr. )  
Serial No:10/656,710 )  
Filed: September 5, 2003 )  
For: Solar Based Electrical Energy )  
Generation With Spectral Cooling )

TC/AU 1753

Examiner Alan D. Diamond

Attorney Docket No. WHM 2-087

Honorable Commissioner for Patents  
Mail Stop Amendment  
P.O. Box 1450  
Alexandria, VA 22313-1450

#### Amendment and Response

Sir:

Responsive to the Office Action mailed April 11, 2005, please amend the above-identified application.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 10 of this paper.

**Amendments to the Drawings** begin on page 23 of this paper and include both attached replacement sheets and annotated sheets showing changes.

**Remarks/Arguments** begin on page 24 of this paper.

An **Appendix** including amended drawing figures is attached following page 31 of this paper.